ELSEVIER

Behavioural Processes 40 (1997) 249–250

BEHAVIOURAL PROCESSES

Author Index

Aulagnier, S., see Delfour, F. (40) 183
Aulagnier, S., see Reby, D. (40) 35

Bardo, M.T., see Bevins, R.A. (40) 129
Benhamou, S.
On systems of reference involved in spatial memory (40) 149
Bevins, R.A., Delzer, T.A. and Bardo, M.T.
Unexpressed morphine conditioned salt aversion: procedural variants and hypertonicity of salt (40) 129

Campan, M., see Khazraïe, K. (40) 27
Carr, J.A.R., see Wilkie, D.M. (40) 165
Coyle, J., see Santi, A. (40) 193

Dawkins, M.S., see Pagel, M. (40) 13
de Biseau, J.-C., see Quinet, Y. (40) 75
Delfour, F. and Aulagnier, S.
Bubbleblow in beluga whales (*Delphinapterus leucas*): a play activity? (40) 183
Delzer, T.A., see Bevins, R.A. (40) 129
Deputte, B.L. and Quris, R.
Socialization processes in primates: use of multivariate analyses: II—Influence of sex on social development of captive rhesus monkeys (40) 85
Dimopoulos, I., see Reby, D. (40) 35
Dunham, D.W., see Halperin, J.R.P. (40) 1

Ferguson, S.A. and Paule, M.G.
Progressive ratio performance varies with body weight in rats (40) 177
Festa-Bianchet, M., see Romeo, G. (40) 243
Fontani, G. and Maffei, D.
Hippocampal electrical activity in rabbits during exploration of a semi-natural environment (40) 121
Foster, T.M., Matthews, L.R., Temple, W. and Poling, A.
Concurrent schedule performance in domestic goats: persistent undermatching (40) 231

Galloway, J., see Wilkie, D.M. (40) 165
Giri, T., see Halperin, J.R.P. (40) 1

Halperin, J.R.P., Giri, T. and Dunham, D.W.
Different aggressive behaviours are exaggerated by facing vs. broadside subliminal stimuli shown to socially isolated Siamese fighting fish, *Betta splendens* (40) 1
Hausberger, M., see Wolff, A. (40) 209
Helder, R., see Lefebvre, L. (40) 201
Higa, J.J.
Dynamics of temporal control in rats: the effects of a brief transition in interval duration (40) 223

Joachim, J., see Reby, D. (40) 35
Jo Parker, K., see Wilkie, D.M. (40) 165

Khazraïe, K. and Campan, M.
Stability of dyadic dominance status and recognition of the opponent in male crickets *Gryllus bimaculatus* (Orthoptera: Gryllidae) (40) 27
Kruczek, M.
Male rank and female choice in the bank vole, *Clethrionomys glareolus* (40) 171

Lauga, J., see Reby, D. (40) 35
Lefebvre, L. and Helder, R.
Scrounger numbers and the inhibition of social learning in pigeons (40) 201
Lek, S., see Reby, D. (40) 35
Le Scolan, N., see Wolff, A. (40) 209
Levin, L.E.
Kinetic dialogs in predator–prey recognition (40) 113
Lovari, S. and San José, C.
Wood dispersion affects home range size of female roe deer (40) 239
Lovari, S., see Romeo, G. (40) 243
Lydersen, T.
Choice of timeout from fixed-time schedules: Comparison of two procedures (40) 137

Maffei, D., see Fontani, G. (40) 121
Malone, J.
Plato and the Easter Bunny (40) 187
Matthews, L.R., see Foster, T.M. (40) 231
Melville, C.L., see Weatherly, J.N. (40) 61

Pagel, M. and Dawkins, M.S.
Peck orders and group size in laying hens: 'futures contracts' for non-aggression (40) 13

Pasteels, J.M., see Quinet, Y. (40) 75
Paule, M.G., see Ferguson, S.A. (40) 177
Poindron, P., Soto, R. and Romeyer, A.
Decrease of response to social separation in preparturient ewes (40) 45
Poling, A., see Foster, T.M. (40) 231

Quinet, Y., de Biseau, J.-C. and Pasteels, J.M.
Food recruitment as a component of the trunk-trail foraging behaviour of *Lasius fuliginosus* (Hymenoptera: Formicidae) (40) 75
Quris, R., see Deputte, B.L. (40) 85

Reby, D., Lek, S., Dimopoulos, I., Joachim, J., Lauga, J. and Aulagnier, S.
Artificial neural networks as a classification method in the behavioural sciences (40) 35
Refinetti, R.
Circadian rhythm of self-exposure to light in the golden hamster (40) 107
Romeo, G., Lovari, S. and Festa-Bianchet, M.
Group leaving in Mountain goats: are young males ousted by adult females? (40) 243
Romeyer, A., see Poindron, P. (40) 45

San José, C., see Lovari, S. (40) 239
Santi, A., Stanford, L. and Coyle, J.
Rats' memory for event duration: differential effects of delaying the discriminative choice cue as opposed to the opportunity to execute the choice response (40) 193
Soto, R., see Poindron, P. (40) 45
Stanford, L., see Santi, A. (40) 193
Swindell, S., see Weatherly, J.N. (40) 61

Takahashi, M.
Concurrent schedule control of human observing during auditory vigilance (40) 53
Temple, W., see Foster, T.M. (40) 231

Weatherly, J.N., Melville, C.L. and Swindell, S.
Behavioral contrast with changes in duration and rate of reinforcement (40) 61
Wilkie, D.M., Carr, J.A.R., Galloway, J., Jo Parker, K. and Yamamoto, A.
Conditional time-place learning (40) 165
Wolff, A., Hausberger, M. and Le Scolan, N.
Experimental tests to assess emotionality in horses (40) 209

Yamamoto, A., see Wilkie, D.M. (40) 165

ELSEVIER

Behavioural Processes 40 (1997) 251–252

BEHAVIOURAL PROCESSES

Subject Index

Adult humans, (40) 53
Aggression, (40) 1, 13
Agonistic behaviour, (40) 27
Animal welfare, (40) 13
Appetitive motivation, (40) 177
Approach withdrawal, (40) 113
Avoidance learning, (40) 129

Bank vole, (40) 171
Behavioral contrast, (40) 61
Behavioural decisions, (40) 113
Behavioural games, (40) 113
Beluga whale, (40) 183
Betta splendens, (40) 1
Bonding, (40) 45
Bubbleblow, (40) 183

Capreolus capreolus, (40) 239
Chemosignal, (40) 171
Choice, (40) 53
Circadian rhythm, (40) 107
Classification, (40) 35
Cognitive map, (40) 149
Concurrent variable-interval schedule, (40) 53
Conditional discrimination, (40) 165

Deer, (40) 35
Delayed conditional discrimination, (40) 193
Delphinapterus leucas, (40) 183
Dominance, (40) 13, 27, 171
Duration of reinforcement, (40) 61

EEG, (40) 121
Emesis, (40) 129
Emotivity, (40) 209
Entrainment, (40) 107
Exploration, (40) 121

Facultative behavior, (40) 137
Fixed-time schedule, (40) 137
Food deprivation, (40) 177
Foraging, (40) 75
Foraging behavior, (40) 165
Formicidae, (40) 75

Goats, (40) 231
Gregariousness, (40) 209
Gryllus bimaculatus, (40) 27

Hippocampal theta rhythm, (40) 121
Hippocampus, (40) 121
Home range, (40) 239
Horse, (40) 209

Individual recognition, (40) 13
Influence of sex, (40) 85
Interval duration, (40) 223

Lasius fuliginosus, (40) 75
Learning, (40) 201
Lever press, (40) 137
Locomotor activity, (40) 107

Male emigration, (40) 243
Mammal, (40) 35
Matching equation, (40) 231
Matching law, (40) 53
Maternal behaviour, (40) 45
Memory for time, (40) 193
Methodology, (40) 85
Modelling, (40) 35
Motivation, (40) 1
Multivariate analysis, (40) 85

Navigation, (40) 149
Neophobia, (40) 209
Neural network, (40) 35
Nonhuman primates, (40) 85
Nose-press response, (40) 231

Observing response, (40) 53
Odour preference, (40) 171
Open-field, (40) 209
Operant behavior, (40) 107, 177
Oreamnos americanus, (40) 243

Parturition, (40) 45
Path integration, (40) 149
Pavlovian conditioning, (40) 129
Peck order, (40) 13
Photic stimulation, (40) 107
Pigeon, (40) 61, 165
Pigeons, (40) 201
Play activity, (40) 183
Priming, (40) 1
Probe-movements, (40) 113
Producing, (40) 201
Progressive ratio, (40) 177

Rabbit, (40) 121
Rat, (40) 129, 137, 193
Rats, (40) 223
Recruitment, (40) 75
Robotics, (40) 113

Schedule-induced behavior, (40) 137
Scrounging, (40) 201
Sex segregation, (40) 243
Sheep, (40) 45
Social behaviour, (40) 45
Social foraging, (40) 201
Social isolation, (40) 1
Socialization processes, (40) 85
Social recognition, (40) 27
Spatial memory, (40) 165
Spatial orientation, (40) 149
Subliminal stimulation, (40) 1

Taste aversion, (40) 129
Temporal control, (40) 223
Timeout, (40) 137
Time-place behavior, (40) 165
Timing, (40) 165
Trail, (40) 75

Undermatching, (40) 231

Variable-interval schedule, (40) 231
Vigilance, (40) 53
Vocalization, (40) 35

Weight loss, (40) 177
Welfare, (40) 13
Wood patches, (40) 239